

Perfluorotriethylamine
359-70-6 | DTXSID40189464

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.95	0.69	0.95	0.65	0.96	0.68

Model Results

Predicted value: -0.00180

Global applicability domain: Inside

Local applicability domain index: 8.36e-01

Confidence level: 5.39e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Methane</div> <div>Measured: -0.380</div> <div>Predicted: 1.72e-03</div>	<div>Image not found</div> <div>Ethylene</div> <div>Measured: 0.28</div> <div>Predicted: 4.19e-01</div>	<div>Image not found</div> <div>Carbon tetrafluoride</div> <div>Measured: -0.950</div> <div>Predicted: -0.359</div>
<div>Image not found</div> <div>Ethane</div> <div>Measured: 0.42</div> <div>Predicted: 1.04</div>	<div>Image not found</div> <div>Chloromethane</div> <div>Measured: 1.39</div> <div>Predicted: 1.58</div>	